

AGTIV[®]



EFFICACY REPORT 2025
FORAGES



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AVERAGE YIELD INCREASE



AGTIV[®]
REACH[®]

576 ^{kg/ha}
16.0%

47 sites over 2 years
Canada

Greener and denser alfalfa.

Alfalfa with AGTIV® is better established versus weeds and will yield better.



More uniform and greener field with AGTIV® for better overall performance.



EFFICACY REPORT

SUMMARY – MYCORRHIZAL INOCULANT

► SPLIT FIELDS DEMO

Research partners: Growers

Research sites: Quebec

Treatments*: a) Untreated;
b) AGTIV® REACH™.

*Products applied according to manufacturers' recommended rate.

Experimental design: 15 split fields
An average of 5 samples were taken from each side of each split field.

Table 1. Increase in dry weight per cut over two years with AGTIV® REACH™

Cut	Yield increase 2016 season	Yield increase 2017 season
1 st	17.5%	23.8%
2 nd	20.8%	5.9%
3 rd	12.7%	10.6%
Average	18.7%¹	13.5%¹

Table 2. Winter 2016 Alfalfa survival²

Treatment	Survival winter 2016
Untreated	86.4% ^a
AGTIV®	92.2% ^b
Decrease loss	+42.8%

Table 3. Two-year summary of Alfalfa dry weight yield average²

Year	AGTIV®	Untreated	Difference
2016	3 910	3 295	615
2017	4 190	3 691	499
Total	8 100^b	6 986^a	1 114

¹ Statistically significant at p<05 using t-test for dependent samples.

² Averages followed by different letters are significantly different (p<05, t-test for dependent samples).

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CONTACT OUR DEDICATED TEAM TODAY.
WE CARE ABOUT YOUR SUCCESS!



PEOPLE AND TECHNOLOGIES MAKING A DIFFERENCE

At Premier Tech, we are all about making a difference by connecting People and Technologies for more than 100 years. One team driven by a shared will to deliver sustainable solutions that help feed, protect and improve our world. Premier Tech has a wide range of products, services, brands, and technologies allowing to increase crop yields, bring beautiful gardens to life, automate the handling and packaging operations of many manufacturing facilities, treat and recycle water, support companies in their digital transformation, and offer bio-ingredients for the well-being of humans and animals.



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